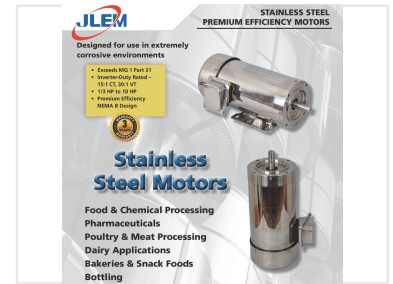


Stainless Steel NEMA Electric Motor

This high-performance NEMA standard electric motor features a durable stainless steel construction. It offers premium efficiency, reliable operation, and NEMA compliance for demanding industrial uses.



ADDITIONAL IMAGES



Product Overview

Premium Stainless Steel NEMA Motors

Designed for maximum reliability in high-corrosion environments, these premium efficiency motors offer superior performance for food, chemical, and pharmaceutical processing. The rugged stainless steel construction, combined with IP66 ingress protection and advanced moisture-sealing technology, ensures a long service life under demanding conditions. These units are fully inverter-duty rated and flexible enough to support diverse industrial packaging and processing applications.

Key Performance Metrics

Performance Specs

1.15 SF

Service Factor (60Hz)

60 Hz

Frequency

15 :1

CT Inverter Rating

30 :1

VT Inverter Rating

Technical Specifications

IP Protection

IP66

Horsepower Range

1/3 HP to 10 HP

Frame Sizes

56-256

Voltage Rating

208-230/460V

Construction & Design

Enclosure Styles

- TEFC (Totally Enclosed Fan Cooled)
- TENV (Totally Enclosed Non-Ventilated)

Environmental Protection

- Double VPI Insulation
- Shaft Slinger on Both Ends
- Moisture-Eliminating O-Rings

Construction Materials

Stainless Steel, Epoxy Sealed Conduit Box, Laser Etched Nameplate

Applications

Suitable Industries

Food Processing, Pharmaceuticals, Packaging, Dairy, Chemical Processing, Bottling